



COPY OF PAPERS
ORIGINALLY FILED
SEQUENCE LISTING

<11> Liu, Leo
Chouinard, Scott
Velema, James

<120> Insect Control Agent

<130> 2002630-0011

<140> 09/928,463

<141> 2001-08-13

<160> 27

<170> PatentIn Ver. 2.1

<210> 1

<211> 230

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:SV 40
Transcriptional Terminator Sequence

<400> 1

```
tgatcataat cagccataacc acatttgtag aggttttact tgcttttaaaa aacctccac 60
acctccccct gaacctgaaa cataaaatga atgcaattgt tgttgtaac ttgtttattg 120
cagcttataa tggttacaaa taaagcaata gcatcacaaa tttcacaaat aaagcatttt 180
tttactgca ttctagttgt ggtttgcca aactcatcaa tgtatcttaa 230
```

<210> 2

<211> 27

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primer used in
Construction of Modified Baculovirus Transfer
Vectors

<400> 2

```
aaaatctaga tcataatcag ccatacc
```

27

<210> 3

<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Primers used in
Construction of Modified Baculovirus Transfer
Vectors

<400> 3
ccgcgggttaa gatacattga tgagtttg

29

<210> 4
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Primers used in
Construction of Modified Baculovirus Transfer
Vectors

<400> 4
aaaaggatcc attgatgagt ttggacaaac c

31

<210> 5
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Primers used in
Construction of Modified Baculovirus Transfer
Vectors

<400> 5
actagttatc tccatgatgg gcgcg

25

<210> 6
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Primers used in

Construction of Modified Baculovirus Transfer Vectors

<400> 6
agatctatat agttgctgat gggcgcg 27

<210> 7
<211> 55
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Portion of
Multiple Cloning Site from Plasmid PCR2.1
Incorporated into Modified Baculovirus Transfer
Plasmids

<400> 7
agccgaattc tgcagatata catcacactg gcggccgctc gagcatgcat ctaga 55

<210> 8
<211> 23
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Drosophila
Melanogaster

<400> 8
tgaggaagaa cgcagtttgt tcc 23

<210> 9
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Drosophila
Melanogaster

<400> 9
cgggcataaa atgaaacctc g 21

<210> 10
<211> 21
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Drosophila
Melanogaster

<400> 10
cgctgtgaca catactttct g

21

<210> 11
<211> 20
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Drosophila
Melanogaster

<400> 11
gtcttagagc cagatatgcg

20

<210> 12
<211> 22
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Drosophila
Melanogaster

<400> 12
tctccacctc ctgcaatatc cg

22

<210> 13
<211> 23
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primers used
to Amplify Portions of Target Genes from
Drosophila Melanogaster

<400> 13

cccattcact cttgtgacca gag

23

<210> 14

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Drosophila
Melanogaster

<400> 14

accagaaaga gaaccagcat caac

24

<210> 15

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Drosophila
Melanogaster

<400> 15

acctgccagc ggtctgtaaa ag

22

<210> 16

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 16
tgcattggaat tggcttgact tc 22

<210> 17
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 17
agcaccagtt gatagagatt ctccc 25

<210> 18
<211> 22
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 18
ctcgttctta ttccctccta ac 22

<210> 19
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 19
atgaacgggt cggtgtacc 19

<210> 20
<211> 23

<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 20
tactgcacca gaaatggaag agc

23

<210> 21
<211> 21
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 21
acgggttggt tggtcatagc c

21

<210> 22
<211> 22
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 22
cgtgcaacgt gctcgttttt ac

22

<210> 23
<211> 23
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Primers used to
Amplify Portions of Target Genes from Manduca

Sexta

<400> 23

ttaggagttg taggaggcat cgg

23

<210> 24

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 24

gatctggttt cgattgtttc cg

22

<210> 25

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Manuca Sexta

<400> 25

cgaggaccaa ctcaatttgg aatg

24

<210> 26

<211> 25

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 26

ggtgaccac attcactcgt tatac

25

<210> 27

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primers used to
Amplify Portions of Target Genes from Manduca
Sexta

<400> 27

aacctacaga cctcaatgcc tcc

23